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IN THE UNITED STATES PATENT AND
TRADEMARK OFFICE

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DEC 22 2005

Application Number: 09/582,809
Filed: June 30, 2000

Applicants: George E. Seidel, Lisa Herickhoff, John Schenk
Title: Sex Specific Insemination of Mammals With Low Number of
Sperm Cells

TC/A.U.: 1634
Examiner: Carla J. Myers

Assignee: XY, Inc. and Colorado State University Research Foundation
Attorney Docket: XY-Lodo-USNP
Customer No.: 33549

**FIRST SUPPLEMENT TO
REQUEST FOR CONTINUED EXAMINATION**

This submission is a First Supplement to the Request for Continued Examination filed in the above-referenced case on October 20, 2005. The Request for Continued Examination was filed pursuant to 37 C.F.R. § 1.114 in response to an Office Action dated April 20, 2005, and was filed with an appropriate petition for extension of time.

It is noted that the Applicant's representatives participated in a personal interview with the Examiner on November 15, 2005. Among the issues discussed were certain amendments to the claims. This First Supplement is provided to enact certain such claims amendments discussed. Moreover, the Applicant intends to effect certain other actions discussed in the personal interview by way of additional supplements, including by providing any necessary affidavits and prior art references upon their availability.

This First Supplement is made in accordance with 37 C.F.R. § 1.121 as amended using the format with each heading beginning on a separate page as follows:

1. Amendments to the claims are reflected in the Listing of Claims beginning on page 3 of this response; and
2. Remarks begin on page 19 of this response.

Each amendment is believed to have been made in accordance with Rule 121. However, should any unintended informality exist, it is requested that the undersigned be contacted by telephone so that the informality may be resolved as expediently as possible.